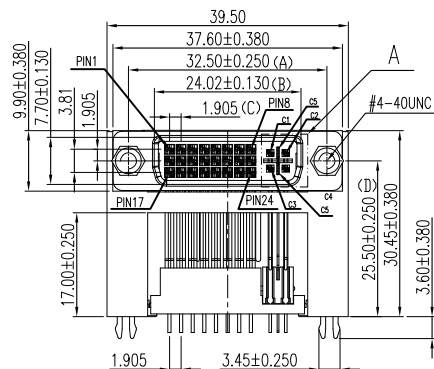
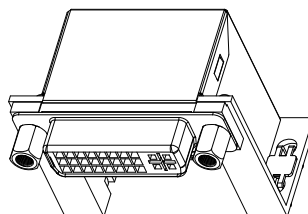


RECOMMENDED P.C.B. LAYOUT

INSPECTION DIMENSION:(A)~(J)



SPECIFICATIONS

- DVI
- 1.1 Voltage: 40 VAC(RMS) Max.
- 1.2 Current Rating: 1.5 Ampere per Contact
- 1.3 Contact Resistance(UPPER): 30 Milliohms Max.
- 1.4 Insulation Resistance: 1000 Megohms Min.
- 1.5 Dielectric Withstanding Voltage: 500V DC(RMS)
- 1.6 Total Mating Force: 4.5 Kgf Max.
- 1.7 Total Unmating Force: 1.0 Kgf Min.
- 1.8 Operating Temperature: -55°C to +85°C
- 1.9 Screw Locking Force: 3.5~4.0 Kgf.
- 2.0 Screw Back Force: 1.0 Kgf Min.

NOTES

- MATERIAL:
 - Housing(UPPER):PBT, UL 94V-0, Color:Ivory.
 - Connecting Pedestal:PA66, UL 94V-0, Color:Ivory.
 - Terminal:Copper Alloy.
 - Shell:SPCC.
 - Shield:Stainless Steel.
 - Boardlock:Copper Alloy.
 - Bracket:Zinc Alloy.
 - Screw:Copper Alloy.
- FINISH:
 - Terminal:Gold Plated over Nickel at Contact Area.
 - Tin Plated over Nickel at Solder Ared.
 - Shell:Nickel Plated.
 - Boardlock:Tin Plated.
 - Bracket:Nickel Plated.
 - Screw:Nickel Plated.
- This Product is LEAD-FREE & RoHS Compliance Product.



Champyang International Ltd., Co

A0			
REV	RELEASED	Allen	2019-06-10
	DESCRIPTION.	APPD.	Date

FILE NO : ADV01(Series)	TITLE 圖 名	DVI-I / FEMALE RIGHT ANGLE			UNIT 單位	mm inch
TOLERANCE(公差): 0.000 mm ± 0.13 mm 0.00 mm ± 0.25 mm	PART NO. 料 號	ADV01-F400C-1x2AE42N			SCALE 比例	1 : 1
	DRAWN BY 製 圖	Ben	DATE 日期	2019-06-10	REV. 版本	A0
	CHECKED BY 審 核	Allen	DATE 日期	2019-06-10		